



M-T-R CAR GOSSIP

AUTO TRUCKS PROVE WORTH FOR PLANTATION HAULING

von Hamm-Young Company Hears Two More Packards Are on Way—Buick Is Popular for Lighter Delivery—In Constant Use Seven Months for Hawaiian Sugar Co.

Recent advices from Detroit show that there are two more of the splendid Packard trucks on the way for the von Hamm-Young Co., one, a 3-ton truck, is due to arrive in Honolulu on the S. S. Honolulu, and the other, a fine Packard 2-ton truck, is to be shipped direct to Port Allen, Kapai, for the Hawaiian Sugar Company. This company has been using a Packard 3-ton truck for some time, and it has proved such a success that they have ordered two more, one 2-ton and another 3-ton.

Mr. B. D. Baldwin, manager of the Hawaiian Sugar Co., stated before he left for the Coast, that the truck had been in constant use for the past seven months, hauling fertilizer, lime boxes, lumber, laborers and freight to outside stores. In fact, it had come in handy in a great many ways. Mr. Baldwin said that the truck can easily do the work of three or four mule teams, and that it can be used to great advantage in hauling laborers to the upland fields, which are beyond the railroad track. The truck can take 60 men at a time, and is doing its regular stunt in this line every morning and night. It has become so useful on the plantation that it would be a very great hardship to be without it in the future.

Similar statements in reference to the usefulness and economy of the Packard trucks are being made constantly, and it will be only a short time before a great many Packard trucks will be in operation, not only for town use, for on the sugar and other plantations.

Several additional orders for Buick trucks have been booked by the von Hamm-Young Co. during the week. One of these trucks, equipped with a stake body, was delivered to T. Marumoto, who intends to put it into use for general hauling all over the city and in the outlying districts.

The von Hamm-Young Co. are just in receipt of information concerning the plans of the Pope Manufacturing Co. for the 1913 season. The 1913 Pops will comprise three models.

MORE HUMMOBILES ON WAY TO HAWAII NOW

A great many inquiries have been received by the von Hamm-Young Co. in reference to the "32" Hummobile touring car, which has created such a sensation in the East that it is very difficult to get any cars in the West. This is one of the reasons why the von Hamm-Young Co. have been unable to get within 50 per cent of the number of cars which have been sold. The latest advices from S. G. Chapman, of San Francisco, who has the agency for the Hummobile for all of the Territory west of the Rocky Mountains, including Hawaii, bring the cheerful news that several carloads of these fine little touring cars are now on the way, and that the Honolulu agency will soon be able to fill orders for the Hummobile touring cars.

The latest invention for covering automobile footboards is a matting made in picturesque designs from aluminum. One cannot slip on it, and its metal composition makes it easy to clean. It is also almost indestructible.

Every motor-car owner should understand the lubrication of his car before he takes it upon the road for the first time. If the owner does not care to drive, but turns that part of the pleasure over to the chauffeur, it is upon the latter that the duty of keeping the repair bills as low as possible will fall, and upon whom the life of the car depends.

NEW LOZIER TO BE CONVENIENT

The von Hamm-Young Co. has just received information from the Lozier Motor Car Co. that all 1913 Loziers, of which the specifications appeared in the local papers some time ago, will have electric lighting equipment and electric generator included in the standard equipment, after August 1, 1912.

The Lozier six-cylinder motors have been phenomenally successful for five years. Efficient as they have been, the Type 72 long-stroke motor in the new 1913 cars embodies improvements which mark a distinct advance in the development of the gasoline motor. With cylinders 4 5/8 by 5 1/2 inches, this motor has a L. A. M. rating of 51 h. p., yet it actually develops more than 80 brake horsepower.

Changing the motor for left-hand drive furnished an opportunity to incorporate in this new motor a number of features which will be appreciated by everyone who is familiar with motor construction. The Lozier automatic-level oiling system is a marked improvement.

The ignition system of the Type 72 is another step forward. It is one of the valuable lessons learned in five years' racing experience.

All Lozier cars are now equipped with Bosch 2-point double magnetos, which gives, when desired, two sparks simultaneously in each cylinder, producing a remarkable increase in power. By means of a special switch on the dash, the motor may be run on either double or single spark ignition from the magnetos. Still another source of ignition is furnished by a storage battery of unusually large ampere, the current passing through a vibrating coil and distributor contained in the magneto, to the set of plugs over the inlet valves. A separate switch, integral with the coil, controls the battery current.

One of these fine Model 72 Lozier touring cars arrived a short time ago and was delivered to George R. Carter. This car has been very generally admired, and it will not be long before there are several more cars of the same type to be seen in town. A great deal of interest has been

expressed in the announcement of the 1913 Cadillac. A number of orders have already been booked by the von Hamm-Young Co. to arrive. One of the latest orders received was from J. B. Mercer, who spent a few months in Honolulu last winter as a tourist. Mr. Mercer has written from the East that he is coming to Honolulu to stay, and to show his good intentions, he has placed with the von Hamm-Young Co. an order for a fine 1913 Cadillac touring car to be delivered to him upon his arrival here in October.

AUTO NOTES

The new motor ambulance for use in Washington, D. C., was put into service May 1.

An improved motor ambulance soap is to be placed in commission by the Charity hospital.

Milwaukee is in the market for three combination chemical and hose trucks, not to cost more than \$6,000 each.

A special constructed truck has been put in commission in New Orleans, La., by the fire insurance patrol.

A milling company of New Orleans has estimated that it saves \$4,200 annually by the use of a 5-ton motor truck.

In ten months American manufacturers have shipped to other countries 12,196 automobiles, worth almost \$13,000,000, with Canada accounting for about a third of it.

Due to the good showing made by these trucks, Shreveport, Ala., is now considering the purchase of an automobile engine.

The London fire brigade has at last dispensed with solid tires on runabouts or tenders, substituting pneumatic tires in their place.

According to figures recently issued by the secretary of state, the number of automobile dealers in Iowa at the present time is 1800.

So great was the success of the recent automobile show at Ottawa that next year's exhibition is assured, with half the space already sold.

Milwaukee electricians have organized the Milwaukee Electrical League Automobile Ignition and Illumination will be given much attention.

The Milwaukee board of public works has purchased a roadster for fire alarm telegraph system of the city.

A taxicab company, with a capital of \$15,000, has been formed at York, Pa., and will begin business with at least five taxicabs and one truck, the latter of which is designed for hauling baggage.

TO STUDY METAPHYSICS

First Chinese School of the Kind Is Opened in Los Angeles

LOS ANGELES, July 25.—Proving that the Chinese are mentally as well as politically progressive, the first Chinese School of Metaphysics ever established opened its first term in this city today, when Harry S. Quan, known to the Chinese as Quan Shue Hong, a graduate of the Los Angeles Polytechnic high school, assembled a class of fourteen Chinese students in a room in the Chinese Chamber of Commerce building, to take up the study of psychology, metaphysics, Christian Science, mind healing and the allied subjects. Mr. Quan will personally instruct the Chinese, so far as he himself has progressed in these studies, until arrangements can be made to engage more advanced teachers. Mr. Quan believes that eventually a Chinese College of Metaphysics, the first in the world, will be built in Los Angeles or vicinity, and that many Chinese will take a special course in this college. The Chinese have become interested in "the higher education" and mental sciences only in the last three or four years, he says, and, while the Far East is known as "the cradle" of psychological cults and superstitions, most of them have originated in India, and in the centuries that they flourished, in various forms, in Asia and Europe, they failed to find any considerable following in China. But since these psychological theories have been largely adopted, in new forms, by the Americans, and are being studied in the leading universities of the world, the Chinese believe they should be investigated by their own students and their advantages, if they are to be seen to possess any, should be acquired.

WORKMAN HANGED HIMSELF BY ACCIDENT

Head Got Into Loop While He Was Rigging a Tackle

YARMOUTH, N. S., July 28.—William S. Bryant, Jr., of Plainfield, N. J., lost his life in a peculiar accident at Central Argyle today. The young man was attempting to rig a tackle with which to hoist caride into a gashouse at the Adramurchen club. Standing on a high perch, he threw a rope with a loop at the end over a hook. Losing his balance, he fell forward, his head passing through the loop, which closed around his neck. He was unable to release himself, and, dangling from the end of the rope, he soon choked to death. The body was discovered 15 minutes after the accident.

It is now denied that the Pope has repealed edicts regarding the marriage of Catholics and non-Catholics, as was reported in the last files.

Keep Cool!

It takes more than the suggestion to keep cool these days. It really can be done only with an

Electric Fan

Just attach it to the chandelier in place of a lamp. It uses less current than a 16-candlepower lamp.

We have them complete from

\$10.00 up

The Hawaiian Electric Co., Ltd.

THE ONLY COMPLETE CAR

Electrically Self Started and Lighted **INTER STATE**

MODEL 40—5 Passenger, Fore Door Touring Car.
MODEL 41—4 Passenger Demi Tonneau.
MODEL 42—Roadster type—all with the splendid new
en bloc motor, 4 1/2 in. bore, 5 1/2 in. stroke; 40 H.P. **\$2700**
MODEL 50—7 Passenger, Fore Door Touring Car.
MODEL 51—4 Passenger, Demi Tonneau.
MODEL 52—Roadster type—all with the new "T" head **\$3700**
5 in. bore, 6 in. stroke motor; 50 H.P.

GEO. W. MOORE

Telephone 1902

Demonstrator and Selling Agent

Don't Forget

that there is a big fresh shipment in of

HEINZ GOODS

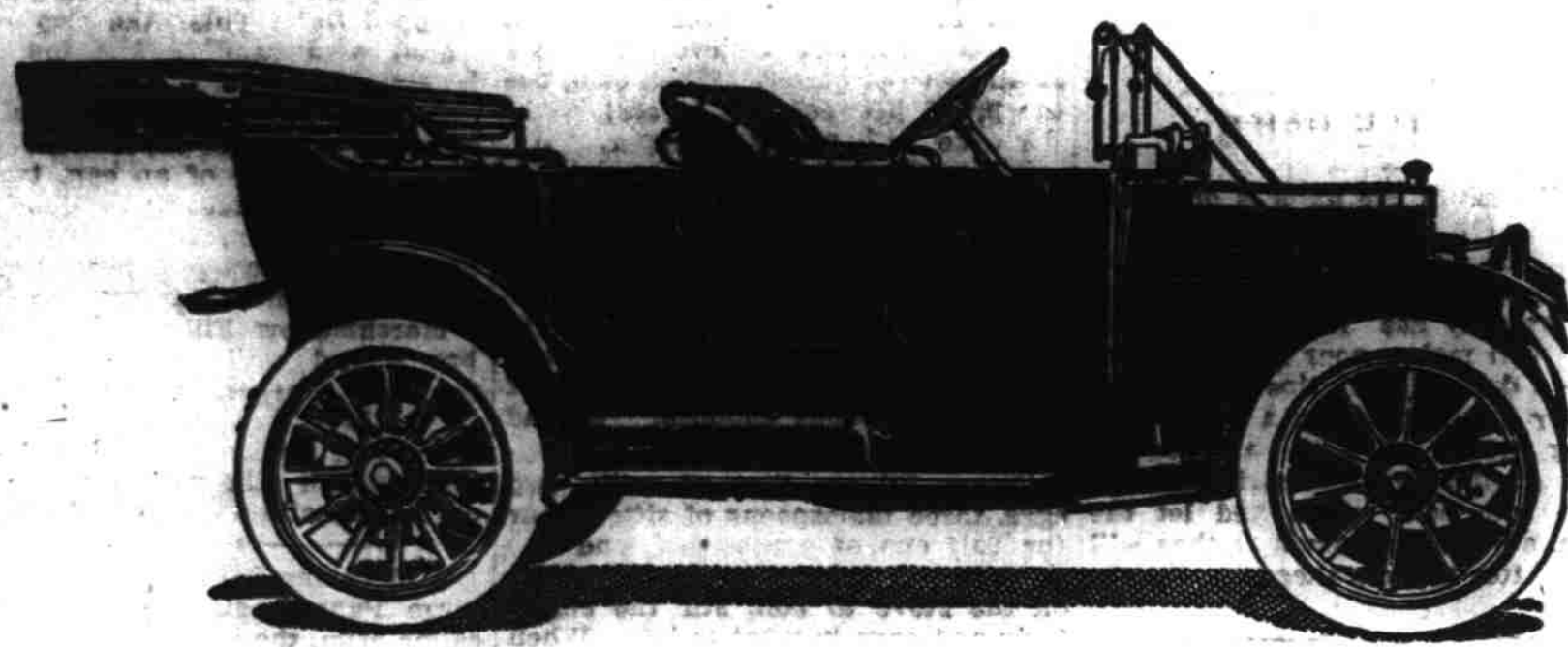
—the ALWAYS READY 57 that meet every emergency for Dinners, Parties, Luncheons.

Ask Your Grocer

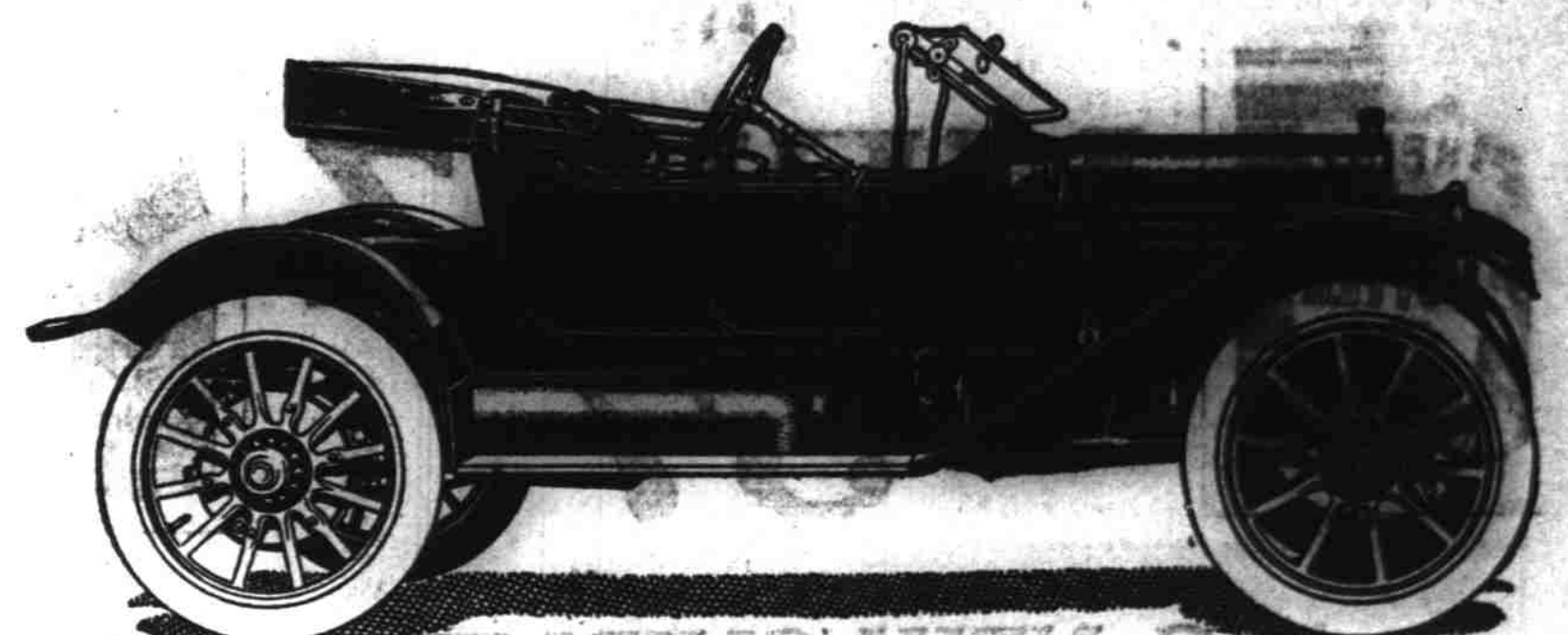
1913 Cadillac

THE 1913 CADILLAC is the best car that the Cadillac Motor Car Company has ever manufactured. This statement is not based upon theory, but is made after a number of cars have been in use for some time, and subjected to the most severe tests which we have been capable of giving them, and have proven to our entire satisfaction that the foregoing is an absolute fact.

CADILLAC MOTOR CAR COMPANY



Cadillac Touring Car



Cadillac Roadster

SPECIFICATIONS OF THE 1913 CADILLAC

CHASSIS:

Wheel base, 120 inches.
Frame is hung one inch lower than 1912.
Upper ends of front axle spindles equipped with Timken roller bearings to eliminate friction.
Rear side springs 4 inches longer than 1912.
Front springs have greater arch, permitting a greater spring action.

MOTOR:

Bore four and one-half inches, the same as 1912.
Stroke increased to five and three-fourths inches, greatly increasing power.
Size of crankshaft increased to 2 inches in diameter.
All main bearings and connecting rod bearings increased in size; length of rear main bearing 4 inches; length of other four main bearings two and seven-eighths inches each; connecting rod bearings two and one-half inches each.
Cam shaft and generator shaft operated from crank shaft by silent chains instead of gears, making the motor quieter.
Inlet and exhaust valves increased in diameter to two and one-eighth inches.
Valves and valve mechanism enclosed.
Magneto spark automatically controlled by ring governor, making shifting of spark lever for change in road conditions unnecessary.
Carburetor similar to 1912, but improved. One adjustment only. Lubricator integral part of crank case. Holds one and one-half gallons of oil.

DELCO SYSTEM:

The Delco system has been simplified by the elimination of controlling switch and amperage hour meter. Motor generator operates both as generator and motor on six-volt current. This has been accomplished by using two windings and two commutators on the armature. One winding is for use when the motor generator is used as a generator, and the other winding for use when the motor generator is used as a motor.

Nine-cell battery used instead of the twelve-cell battery.
There is a voltage regulator to regulate the rate of charge to the storage battery and the voltage to the lights. With the voltage regulator the charging rate of the battery depends entirely upon the condition the battery is in. A fully discharged battery is charged at a high rate, and the charging rate decreases as the battery reaches its full charged condition.
Switch on dash of improved design; locked with Yale lock.

RADIATOR:

Efficiency of radiator increased.

HOOD:

Made with vanes in hood sides to increase efficiency of cooling system. Hood fasteners of improved design. Hood held in place by spring tension.

FENDERS:

Front fenders follow lines of wheels, on rear side meeting front ends of running boards nearly horizontally.
Rear fenders follow lines of wheels.

BRAKE AND CONTROL LEVERS:

Design changed slightly; both levers inside of body.

BODIES:

Improved body designs. Bodies of the following types will be used: touring, torpedo, roadster, six passenger, limousine and coupe. A four-passenger phaeton type of body is being designed at the present time, and may possibly be added to the above list.
Switch for operating lights and magnetic latch in a more convenient position.

LAMPS:

Electric lamps similar in design to 1912. Wires for side lights concealed in lamp brackets.

WHEEL AND TIRES:

36x4 1/2 wheels and tires will be standard equipment.

STANDARD EQUIPMENT:

Mohair top.
Wind shield designed so that lower portion may be tilted in toward driver, affording ventilation, and with rain vision.
Demountable rims.
Warner speedometer.
Hans gasoline gauge.
Full foot rail in tonneau.
Rope rail.
Tool kit.

PRICE OF CAR:

Touring, torpedo and roadster, with standard equipment listed above, f. o. b. factory.....\$1975.00
Coupe, f. o. b. factory..... 3500.00
Limousine, f. o. b. factory..... 3250.00
We shall build a six-passenger car on the standard chassis. The price has not been decided upon up to the present time. If a four-passenger phaeton is built it will list for \$1975.00 fully equipped.

The von Hamm-Young Company, Limited, Agents